



HONOLULU AUTHORITY for RAPID TRANSPORTATION

## HART FACTS

November 2014

### HART CEO Dan Grabauskas answers community questions about rail transit.

#### QUESTION:

Will the Honolulu rail system be fully automated?

#### DAN GRABAUSKAS:

Yes. Honolulu's rail transit system will be the first fully automated, driverless light metro system in the United States. The system will be equipped with several safety and security features, including 1,500 closed-circuit TV cameras and emergency call boxes. A team working out of HART's Rail Operations Center Waipahu will continuously monitor and adjust the speed and frequency of the trains.

Honolulu's driverless system will be economical, reliable and, above all, safe for our passengers.

Visit [HonoluluTransit.org](http://HonoluluTransit.org) for more information.

#### PROJECT REVENUE STATUS As of October 31, 2014

Projections  
to Date<sup>1</sup>

Collected or  
Committed to Date

Percentage  
(of projections)

REVENUE SOURCE:	(in millions)	(in millions)	
Project Beginning Cash Balance (Dec. 2009)	\$ 298	\$ 298	100%
General Excise Tax (GET) Surcharge <sup>2</sup>	3,291	968	29%
Federal New Starts Funds	1,550	806	52%
Other Federal Transportation Funds	214	4	2%
Interest Income	2	9	—
<b>TOTAL</b>	<b>\$5,355</b>	<b>\$2,085</b>	<b>39%</b>

1 - Projections to date from the June 2012 Financial Plan.

2 - Total GET surcharge revenue collected since January 1, 2007, is \$1.3 billion (includes \$378 million collected before December 2009).

#### PROJECT COST STATUS As of October 31, 2014

Current  
Budget<sup>1</sup>

Amount  
Committed<sup>2</sup>

Amount  
Expended<sup>3</sup>

	(in millions)	(in millions)	(in millions)
Guideway & Track Elements	\$1,153	\$ 543	\$ 89
Stations, Stops, Terminals, Intermodal	397	51	3
Support Facilities; Yards, Shops, Admin	114	114	43
Sitework & Special Conditions	1,004	678	365
Systems	257	242	5
Vehicles	192	192	10
<b>SUB-TOTAL *</b>	<b>\$3,116</b>	<b>\$1,820</b>	<b>\$ 514</b>
Right-of-Way (ROW), Land, Existing Improvements	\$ 198	\$ 64	\$ 67
Professional Services (e.g., Planning and Design)	1,084	998	588
Contingency	550	8	0
Finance Charges	215	0	0
<b>SUB-TOTAL *</b>	<b>\$2,047</b>	<b>\$1,070</b>	<b>\$ 656</b>
<b>TOTAL *</b>	<b>\$5,164</b>	<b>\$2,890</b>	<b>\$1,170</b>

1 - Current Budget reflects the June 2012 Baseline Budget with executed Budget Transfers.

2 - Approved contract value. 3 - Portion of the work that has been paid.

\* All costs are rounded to the millions therefore subtotals may not add up to the amounts shown.

**DID YOU KNOW? Trains will run 20 hours a day, from 4 a.m. till midnight.**